



POPS Project 03-08-43-0002
Tissue and Eye Donation Summary
November 1, 2003 through October 31, 2004
First Year Summary of WSP Program

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Introduction

The purpose of this study is to evaluate the effectiveness of the Problem Oriented Public Safety (POPS) project that provides tissue donation options to families that have lost a loved one in a fatal traffic collision. Northwest Tissue Center and the Northwest Lions Eye Bank are dedicated to the POPS Project's success, and will partner with the Washington State Patrol (WSP) to effectively focus efforts.

Method of Study

The donation programs use specific medical criteria to evaluate all POPS referrals as potential organ and tissue donors. Data is compiled from statistics from the Donor Referral Line. Data included within this study is from deaths referred from WSP traffic collisions.

Data Summary

POPS PROJECT	Nov '03- Jan '04	Feb '04- Apr '04	6 month total	May- Oct '04	Annual total
Total number of traffic collisions	52	48	100	120	220
Total number of traffic collisions referred	52	48	100	107	207
Percent collisions referred	100%	100%	100%	89%	94%
Total number of deaths	59	55	114	127	241
Total number of referrals	59	55	114	114	228
Percent deaths referred	100%	100%	100%	89%	95%



Data Summary (continued)

TOTAL POTENTIAL DONORS	Nov '03- Jan '04	Feb '04- Apr '04	6 month total	May-Oct '04	Annual total
Total deaths referred	59	55	114	114	228
Total potential donors	46	37	83	82	165
Potential donor rate	78%	67%	73%	72%	72%

TYPE OF DONORS	Nov '03- Jan '04	Feb '04 - Apr '04	6 month total	May-Oct '04	Annual total
Total potential tissue donors	34	23	57	66	123
Total tissue donors	5	2	7	6	13
Total potential cornea donors	45	36	81	81	162
Total cornea donors	6	6	12	8	20
Total donors	6	6	12	10	22

APPROACH AND CONSENT	Nov '03- Jan '04	Feb '04- Apr '04	6 month total	May- Oct '04	Annual total
Families contacted within time frame	11	15	26	16	42
Total donors	6	6	12	10	22
Family approach rate	19%	27%	23%	20%	25%
Donation consent rate	55%	40%	46%	62%	52%

Data Summary (continued)

POTENTIAL DONORS	Nov '03- Jan '04	Feb '04- Apr '04	6 month total	May- Oct '04	Annual total
Family decline	5	9	14	6	20
Unable to locate NOK within time frames*	18	13	31	18	49
Logistics**	7	1	8	21	29
Age rule out	0	2	2	6	8
Medical rule out	13	15	28	30	58
ME/Coroner rule out	10	7	17	18	35
Family unapproachable	0	2	2	5	7
Total donors	6	6	12	10	22
Total number of referrals	59	55	114	114	228

**Unable to recover within time frames